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Sequence Listing was accepted.

See attached Validation Report.

If you need help call the Patent Electronic Business Center at (866) 217-9197 (toll free).

Reviewer: Durreshwar Anjum

Timestamp: [year=2009; month=5; day=12; hr=13; min=4; sec=16; ms=390;]
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Application No: 10579507   Version No: 2.0

Input Set:

Output Set:

Started:	2009-04-28 17:33:20.172
Finished:	2009-04-28 17:33:22.428
Elapsed:	0 hr(s) 0 min(s) 2 sec(s) 256 ms
Total Warnings:	16
Total Errors:	15
No. of SeqIDs Defined:	16
Actual SeqID Count:	16

Error code	Error Description
W 213	Artificial or Unknown found in <213> in SEQ ID (1)
E 224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (1)
W 213	Artificial or Unknown found in <213> in SEQ ID (2)
E 224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (2)
W 213	Artificial or Unknown found in <213> in SEQ ID (3)
E 224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (3)
W 213	Artificial or Unknown found in <213> in SEQ ID (4)
E 224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (4)
W 213	Artificial or Unknown found in <213> in SEQ ID (5)
E 224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (5)
W 213	Artificial or Unknown found in <213> in SEQ ID (6)
E 224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (6)
W 213	Artificial or Unknown found in <213> in SEQ ID (7)
E 224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (7)
W 213	Artificial or Unknown found in <213> in SEQ ID (8)
E 224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (8)

Input Set:

Output Set:

Started:	2009-04-28 17:33:20.172
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Total Errors:	15
No. of SeqIDs Defined:	16
Actual SeqID Count:	16

Error code		Error Description
W	213	Artificial or Unknown found in <213> in SEQ ID (9)
E	224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (9)
W	213	Artificial or Unknown found in <213> in SEQ ID (10)
E	224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (10)
W	213	Artificial or Unknown found in <213> in SEQ ID (11)
E	224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (11)
W	213	Artificial or Unknown found in <213> in SEQ ID (12)
E	224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (12)
W	213	Artificial or Unknown found in <213> in SEQ ID (13)
E	224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (13)
W	213	Artificial or Unknown found in <213> in SEQ ID (14)
E	224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (14)
W	213	Artificial or Unknown found in <213> in SEQ ID (15)
E	224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (15)
W	402	Undefined organism found in <213> in SEQ ID (16)

<210> 1
<211> 20
<212> DNA
<213> Artificial
<220>
<221> misc_feature
<223> Probe for determining nucelar YB-1

<400> 1
tgaggctgat tggctgggca   20

<210> 2
<211> 20
<212> DNA
<213> Artificial
<220>
<221> misc_feature
<223> Primer

<400> 2
gtcggagatc agatccgcgt   20

<210> 3
<211> 20
<212> DNA
<213> Artificial
<220>
<221> misc_feature
<223> Primer

<400> 3
gatcctcgtc gtcttcgctt   20

<210> 4
<211> 17
<212> DNA
<213> Artificial
<220>
<221> misc_feature
<223> Primer

<400> 4
atggagcgaa gaaaccc   17

<210> 5
<211> 21
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<400> 5
cacgtcctgg aaaaaataca c   21

<210> 6
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<400> 6
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<221> misc_feature
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<210> 9
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<210> 10
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<212> DNA
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<220>
<221> misc_feature
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<400> 10
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<210> 11
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<212> DNA
<213> Artificial
<220>
<221> misc_feature
<223> Primer

<400> 11
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<210> 12
<211> 42
<212> DNA
<213> Artificial
<220>
<221> misc_feature
<223> Primer

<400> 12
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<210> 13
<211> 26
<212> DNA
<213> Artificial
<220>
<221> misc_feature
<223> Primer

<400> 13
cagcgacatg aacttaagtg agctgc   26

<210> 14
<211> 66
<212> DNA
<213> Artificial
<220>
<221> misc_feature
<223> Primer

<400> 14
cacactaaac ggtacacagg aaacaggaga cacaacttgt gactgccgcg gagactgttt   60
ctgccc   66

<210> 15
<211> 66
<212> DNA

<213> Artificial
<220>
<221> misc_feature
<223> Primer

<400> 15
gggcagaaac agtctccgcg gcagtcacaa gttgtgtctc ctgtttcctg tgtaccgttt   60
agtgtg   66

<210> 16
<211> 601
<212> DNA
<213> Adenovirus type 5

<400> 16
tgaggtactg aaatgtgtgg gcgtggctta agggtgggaa agaatatata aggtgggggt   60

cttatgtagt tttgtatctg ttttgcagca gccgccgccg ccatgagcac caactcgttt   120

gatggaagca ttgtgagctc atatttgaca acgcgcatgc ccccatgggc cggggtgcgt   180

cagaatgtga tgggctccag cattgatggt cgccccgtcc tgcccgcaaa ctctactacc   240

ttgacctacg agaccgtgtc tggaacgccg ttggagactg cagcctccgc cgccgcttca   300

gccgctgcag ccaccgcccg cgggattgtg actgactttg ctttcctgag cccgcttgca   360

agcagtgcag cttcccgttc atccgcccgc gatgacaagt tgacggctct tttggcacaa   420

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ccagactctg tttggatttg gatcaagcaa gtgtcttgct gtctttattt aggggttttg   600

c   601